

## LUD5826US PTO SEQUENCE LISTING (1 SEQ SEQUENCE LISTING

<110> GNJATIC, Sacha ATANACKOVIC, Djordje OLD, Lloyd J. <120> Isolated NY-ESO-1 Pe

<120> Isolated NY-ESO-1 Peptides Which Bind to HLA Class II Molecules and Uses Thereof

<130> LUD 5826 US

<140> 10/556,853

<141> 2008-02-11

<150> PCT/US04/16849 <151> 2004-05-27

<150> 60/474,893 <151> 2003-05-30

<160> 1

<170> PatentIn version 3.2

<210> 1

<211> 180

<212> PRT

<213> Homo sapiens

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35 40 45

Arg Gly Ala Gly Ala Ala Arg Ala Ser Gly Pro Gly Gly Ala 50 55 60

Pro Arg Gly Pro His Gly Gly Ala Ala Ser Gly Leu Asn Gly Cys
65 70 75

Cys Arg Cys Gly Ala Arg Gly Pro Glu Ser Arg Leu Leu Glu Phe 80 85 90

Tyr Leu Ala Met Pro Phe Ala Thr Pro Met Glu Ala Glu Leu Ala 95 100 105

Arg Arg Ser Leu Ala Gln Asp Ala Pro Pro Leu Pro Val Pro Gly
110 115 120

Val Leu Leu Lys Glu Phe Thr Val Ser Gly Asn Ile Leu Thr Ile 125 130 135

Arg Leu Thr Ala Ala Asp His Arg Gln Leu Gln Leu Ser Ile Ser

Ser Cys Leu Gln Gln Leu Ser Leu Leu Met Trp Ile Thr Gln Cys 155 160 165

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LUD5826US PTO SEQUENCE LISTING (1 SEQ

Phe Leu Pro Val Phe Leu Ala Gln Pro Pro Ser Gly Gln Arg Arg 170 175 180

Sequence Listing could not be accepted due to errors. See attached Validation Report.

If you need help call the Patent Electronic Business Center at (866) 217-9197 (toll free).

Reviewer: Keisha Douglas

Timestamp: [year=2011; month=3; day=28; hr=11; min=18; sec=10; ms=496; ]

APR 1, 8 2011

\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*

Reviewer Comments:

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1 5 10 15

Please correct the misaligned amino acid codings in the above Sequence ID# 1, found at locations 1 through 15.

\*\*\*\*\*\*\*\*\*\*\*

## Validated By CRFValidator v 1.0.3

Application No:

10556853

Version No:

3.0

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Output Set:

**Started**: 2011-03-10 10:31:27.859

Finished: 2011-03-10 10:31:28.300

**Elapsed:** 0 hr(s) 0 min(s) 0 sec(s) 441 ms

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Total Errors: 4

No. of SeqIDs Defined: 1

Actual SeqID Count: 1

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